

FORM PTO 1390 (REV 10-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 1163-0515PUS1
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. 10/7506890 NEW
INTERNATIONAL APPLICATION NO. PCT/JP2003/015993	INTERNATIONAL FILING DATE 12 December 2003	PRIORITY DATE CLAIMED 3 February 2003	
TITLE OF INVENTION VEHICLE MOUNTED CONTROL APPARATUS			
APPLICANT(S) FOR DO/EO/US Tsutomu MATSUBARA and Masato HIRAI			

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing 35 U.S.C. 371.
- ☒ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☐ The US has been elected (Article 31).
- ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - ☐ is attached hereto (required only if not communicated by the International Bureau).
 - ☒ has been communicated by the International Bureau. WO 2004/070703 A1
 - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - ☒ is attached hereto.
 - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - ☐ are attached hereto (required only if not communicated by the International Bureau).
 - ☐ have been communicated by the International Bureau.
 - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - ☒ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

- ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98; PCT/ISA/210; and 12 references.
- ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☒ A preliminary amendment.
- ☐ An Application Data Sheet under 37 CFR 1.76.
- ☒ A substitute specification.
- ☐ A power of attorney and/or change of address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- ☒ Other items or information: PCT/IB/304; PCT/IB/308; Six (6) sheets of Formal Drawings

U.S. APPLICATION NO. (if known, see 37 CFR 1.53) <div style="font-size: 2em; font-weight: bold; text-align: center;">10/506890</div>		INTERNATIONAL APPLICATION NO. PCT/JP2003/015993		ATTORNEY'S DOCKET NUMBER 1163-0515PUS1																									
21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)): <div style="margin-left: 20px;"><input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1080.00 <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00</div> ENTER APPROPRIATE BASIC FEE AMOUNT = Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				CALCULATIONS PTO USE ONLY <table border="1" style="width:100%; border-collapse: collapse;"><tr><td style="width:50%; height: 40px;"></td><td style="width:50%;"></td></tr><tr><td style="text-align: right;">\$ 920.00</td><td></td></tr><tr><td style="text-align: right;">\$</td><td></td></tr></table>				\$ 920.00		\$																			
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<table border="1" style="width:100%; border-collapse: collapse;"><tr><th style="width:20%;">CLAIMS</th><th style="width:20%;">NUMBER FILED</th><th style="width:20%;">NUMBER EXTRA</th><th style="width:20%;">RATE</th><th style="width:20%;"></th><th style="width:20%;"></th></tr><tr><td>Total claims</td><td style="text-align: center;">9-20 =</td><td style="text-align: center;">0</td><td style="text-align: center;">x 0.00</td><td style="text-align: right;">\$</td><td style="text-align: right;">0.00</td></tr><tr><td>Independent claims</td><td style="text-align: center;">3-3 =</td><td style="text-align: center;">0</td><td style="text-align: center;">x 0.00</td><td style="text-align: right;">\$</td><td style="text-align: right;">0.00</td></tr><tr><td colspan="3">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td><td style="text-align: center;">+</td><td style="text-align: right;">\$</td><td></td></tr></table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total claims	9-20 =	0	x 0.00	\$	0.00	Independent claims	3-3 =	0	x 0.00	\$	0.00	MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+	\$			
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Total claims	9-20 =	0	x 0.00	\$	0.00																								
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MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+	\$																									
TOTAL OF ABOVE CALCULATIONS =				\$	920.00																								
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$																									
SUBTOTAL =				\$	920.00																								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$																									
TOTAL NATIONAL FEE =				\$	920.00																								
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$ 40.00																								
TOTAL FEES ENCLOSED =				\$	960.00																								
				Amount to be refunded:	\$																								
				charged:	\$																								
<div style="margin-top: 20px;">a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>960.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-2448</u>. A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</div> <div style="margin-top: 20px;">NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</div> <div style="display: flex; justify-content: space-between; align-items: flex-end;"><div>SEND ALL CORRESPONDENCE TO:</div><div style="text-align: right;"><div style="margin-bottom: 10px;"> SIGNATURE:</div><div>NAME <u>D. Richard Anderson</u></div><div>REGISTRATION NUMBER <u>40,439</u></div></div></div>																													
<div style="display: flex; justify-content: space-between; align-items: flex-end;"><div>CUSTOMER NUMBER: 02292 September 7, 2004 DRA/nl</div><div>REGISTRATION NUMBER <u>40,439</u></div></div>																													